

## **ABSTRACT**

**[00109]** An apparatus and method for processing data in a receiver used in a wireless communication system is provided. The data processing method uses the receiver apparatus comprising a medium access control (MAC) layer and a radio link control (RLC) layer for processing data units. The data processing comprises communicating a data unit and a cyclic redundancy code (CRC) check result associated with the data unit from the MAC layer to the RLC layer; examining in the RLC layer that the CRC check result sent from the MAC layer that indicates whether the data unit has an error; and discarding the data unit when the data unit has error and when an error handling scheme is not provided.